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INDIAN INSTITUTE OF TECHNOLOGY KANPUR

ADVERTISEMENT

National Centre for Flexible Electronics

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Ref. No.: SCDT/FlexE/

Applications are invited for temporary & contractual post of **Sr. Project Scientist** under the project entitled "Centre of Excellence for Large Area of Flexible Electronics at IIT Kanpur" at Samtel Centre for Display Technologies (SCDT), IIT Kanpur.

Minimum Qualification: PhD + 2 Yrs. of relevant experience

Desirable Qualification: Ph.D. in Physics, Chemistry, Electrical Engineering, Material Science, or allied fields with thesis involving fabrication and characterization of organic photovoltaic devices.

Essential Experience: Experience in a research & development project(s) related to organic electric device fabrication. He/she should be capable of making measurements and analyse absorption spectrum measurements on thin films; and current-voltage characteristics and spectral response measurements on solar cells. He/ she should have a **sound knowledge and experience of reliability studies of organic photovoltaic cells**.

Desirable Experience: Experience after Ph.D. of working in the field of organic solar cell fabrication, characterisation and reliability studies. He/she should be experienced in use and handling of glove boxes, vacuum equipment, device processing and organic photovoltaic cell stability testing equipment will be strongly preferred.

Salary range: Rs. 32400-2700- 81000/- (per month based on qualification)

Term of Appointment: One year or till the end of project, whichever is earlier.

Number of positions: One

Note: The application should be submitted strictly online. Application will not be accepted in any other mode.

The last date for submitting online application shall be on or before 13th July, 2020.

To apply for post of Sr. Project Engineer/ Sr. Project Scientist , please click here: <u>Apply online (https://forms.gle/ncskocQkwKCQ9h5c6)</u>

Please note that no TA/DA will be paid for attending the interview.

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Contact:

Coordinator, Room No.: 305, Indian Institute of Technology Kanpur, Kanpur - 208016 (India)

(S Sundar Kumar Iyer)

The selection will be based on Zoom/Skype online interview. Short listed candidates will be informed with an email about the date of interview. Interested candidates may apply on email giving full details of qualification, experience with copies of relevant certificates by 13 July 2020. It is mandatory to mention your mobile number in the application. Application (soft copy) must be sent at following email address: